



Figure 1

Replacement Drawing 1 of 3 \\
2207/6856
Ex.Mail #EV351183218US

4 \sim	р	l <= p	0/e	2/a	3/c	p/1	<==q
40	2	c=>3	q/1	9/0	2/a	3/c	<==p
\sim	ų	a=>2	p/E	q/1	ə/0	5/a	<==)
\sim	ə	e=>0	2/c	p/8	q/1	9/0	a==>
\sim	q		0/a	2/c	3/d	1/p	
\sim	q		0/a	2/c	9/q	1/p	
\sim	р	q=>3	q/1	0/a	2/c	9/q	\ == Z <== λ
34	כ	c=>2	3/z	1/p	0/a	2/c	\==\
\sim 33	p		7/V	3/z	q/1	0/a	
\sim	q	b=>1	2/y	3/z	0/a	1/b	<==X
\sim 31	B	a=>0	1/x	2/y	3/z	0/a	X==
\sim	P√ Sequence	Q~ Allocation	M/ 0	1/x	2/y	z/£	Replaced
'	P	50	LRU=>	S	_	S n	>

Figure 2 (Prior Art)

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							_	1					
	Р		1/e	0/a	5/c	p/8							
	C		9/q	1/e	0/a	2/c							
	a		2/c	3/d	1/e	0a							
$^{88}\sim$	e	e==>1	0/a	2/c	p/8	1/e	<==q		level	ne is	ache	inues	
\sim 37	RICL (b)		q/1	2/c 1/0/a	2c	p/8		←	Importance level	of cache line is	reduced; cache	line b continues	:
	q		0/a	2/c	3/d /	/9/1			lmp	ofo	red	line	•
	р	c==>2 d==>3	q/1	0/a	2/c	p/8	<==Z						
	כ	c==>2	3/z	q/ l	0/a	5/c	/===						
	a		2/y	3/z	1/p	0/a							
	q	-==0 0<==	2/y	3/z	0/a	1/1	<==X				-		-
	a	a==>0	1/x	2/y	3/z	0/a	W==>						
	P~ Sequence	Q~ Allocation a	w/0	1/x	2/y	3/z	/~ Replaced	:					
	5	50	LRU=>	25	<u> </u>	<u>></u> n	\	•					

Figure 3

to store valid data

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